

SKILLED AND TECHNICAL SCIENCES

High School to College and Career Pathways

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Skilled and Technical Sciences (STS) Education prepares students for employment and/or continuing education opportunities in skilled trades and other technical occupations, as well as promoting quality programs based on recognized industry standards.

COMMERCIAL AVIATION

Workforce Trends

Rising population and income will drive demand for airline travel and the need for commercial aviation workers. Those who have attended college for at least 2 years and have experience dealing with the public should have the best prospects.

Get the Facts

A Boeing 747 airliner holds 57,285 gallons of fuel!

In Utah, an aircraft mechanic and a pilot must be licensed.

Beyond High School

There are a number of options for education and training beyond high school, depending on your career goals.

Sample Occupations

- > Air Traffic Controller
- > Aircraft Mechanic & Service Technician
- > Aircraft Pilot
- > Commercial Pilot
- > Flight Attendant
- > Service Technician

For more information on salary projections, labor market demand, and training options, visit www.careers.utah.gov.



Utah State Office of Education
250 East 500 South/P.O. Box 144200
Salt Lake City, UT 84114-4200

utahcte.org

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Post-Secondary Connection

Talk to your teacher and/or school counselor for the classes in this pathway that connect to college. Many Utah colleges/universities accept high school courses toward a two- or four- year degree through concurrent enrollment – saving you time and money.

NOTES: _____



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